

New Jersey Department of Transportation

FY 2002 - 2003 Study and Development Program

| ROUTE/PROGRAM | Project ID Numbers | |
|---------------|--------------------|---------|
| | DB No. | TIP No. |

| | | | |
|------------|---|-------|-------|
| 280 | Clifton Avenue to Route 21, Drainage | 93185 | 93185 |
|------------|---|-------|-------|

LOCATION/DESCRIPTION

This identified drainage problem from Clifton Avenue to the vicinity of Route 21 results in periodic flooding during heavy rain. Conditions noted include antiquated drainage system; major traffic disruption.

SPONSOR: NJDOT

COUNTY: Essex

MILEPOSTS: 13.40 - 14.50

STRUCTURE NO.: N/A

| MPO | Phase | Year |
|-------|-------|------|
| NJTPA | FA | 2002 |
| NJTPA | FSD | 2003 |

| | | | |
|------------|--------------------------------------|------|------|
| 280 | Downtown Connector, Phase III | 824B | 824B |
|------------|--------------------------------------|------|------|

LOCATION/DESCRIPTION

Proposed Newark Downtown Connector, Phase III

This Proposed study will determine potential alignment for Boulevard from First Street to Raymond Boulevard.

SPONSOR: NJDOT

COUNTY: Essex

MILEPOSTS: N/A

STRUCTURE NO.: N/A

| MPO | Phase | Year |
|-------|-------|------|
| NJTPA | CD | 2003 |

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| | | | |
|-----|---|-------|-------|
| 280 | Passaic River Bridge (AKA Stickel Bridge) | 00358 | 00358 |
|-----|---|-------|-------|

LOCATION/DESCRIPTION

Proposed replacement of the bridge over the Passaic River

This vertical lift bridge is 626 feet long and carries six lanes of traffic. This structurally deficient and functionally obsolete structure is in overall poor condition with the deck in serious condition. Since the Coast Guard has proposed to permanently close this bridge to navigational traffic, it may be reasonable to replace this structure with a fixed bridge as there has not been any reported openings during 1999.

SPONSOR: NJDOT

COUNTY: Essex

MILEPOSTS: 14.42 - 14.60

STRUCTURE NO.: 0731161

| MPO | Phase | Year |
|-------|-------|------|
| NJTPA | FA | 2002 |
| NJTPA | FA | 2003 |

| | | | |
|-----|----------------------|-------|-------|
| 280 | Ramp A&B to Route 21 | 00314 | 00314 |
|-----|----------------------|-------|-------|

LOCATION/DESCRIPTION

Ramps A and B, Route 21 northbound to I-280 eastbound), proposed bridge replacement

The project will address the proposed replacement of this structure which is listed in serious condition due to the severe deterioration of concrete in the deck and pier columns. Out of the seven main spans, Spans 4 through 8 are in poor condition. The columns shear reinforcement ties were not design in accordance with current standards; this combined with concrete deterioration makes the bridge more vulnerable for failure.

SPONSOR: NJDOT

COUNTY: Essex

MILEPOSTS: 14.43

STRUCTURE NO.: 0731160

| MPO | Phase | Year |
|-------|-------|------|
| NJTPA | FA | 2002 |
| NJTPA | FA | 2003 |

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| | | | |
|-----|-----------------------------------|-------|-------|
| 280 | Whittingham Place/Kingsley Street | 98387 | 98387 |
|-----|-----------------------------------|-------|-------|

LOCATION/DESCRIPTION

Proposed intersection improvements at the entrance ramp to I-280 East, Whittingham Place, and Kingsley Street

This proposed project will provide for improvements in the vicinity of the entrance ramp to I-280 East, Whittingham Place, and Kingsley Street.

SPONSOR: NJDOT

COUNTY: Essex

MILEPOSTS: 10.10

STRUCTURE NO.: N/A

| MPO | Phase | Year |
|-------|-------|------|
| NJTPA | FSD | 2002 |